



CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

**Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450**

on October 22, 2003.

Evelyn Sanders
Evelyn Sanders

In Re Application of:

Stephen E. Ralph et al.

Serial No.: 10/061,837

Filed: 02/01/2002

Confirmation No.: 2318

Group Art Unit: 2874

Examiner: Pak, Sung H.

Docket No.: 062004-1910

For: Compensation of Modal Dispersion in Optical Waveguides

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal Letter
Amendment and Response
Credit Card Payment Form

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.



41

2874\$

AMENDMENT TRANSMITTAL LETTER (SMALL)

Applicant(s): Stephen E. Ralph et al.

Docket No.

062004-1910

Serial No.
10/061,837

Filing Date
02/01/2002

Examiner
Pak, Sung H.

Confirmation No.
2318

Group Art Unit
2874

Invention: Compensation of Modal Dispersion in Optical Waveguides

Commissioner for Patents
Mail Stop
P.O. Box 1450
Alexandria VA 22313-1450

RECEIVED
OCT 31 2003
TECHNOLOGY CENTER 2800

Transmitted herewith is an Amendment and Response in the above-identified application.

The fee has been calculated and is transmitted as shown below

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	28 -	30 =	0	X \$9.00	\$0
INDEP. CLAIMS	4 -	3 =	1	X \$43.00	\$43.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>				\$145.00	\$0
EXTENSION FEE	1 ST MONTH <input type="checkbox"/> 55.00	2 ND MONTH <input type="checkbox"/> 210.00	3 RD MONTH <input type="checkbox"/> 475.00	4 TH MONTH <input type="checkbox"/> 740.00	\$0
Other Fees:					\$0
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$43.00

- ☐ No additional fee is required for the type of document.
- ☐ Please charge Deposit Account No. _____ in the amount of _____
- ☐ A check in the amount of _____ to cover the filing fee is enclosed. A duplicate copy of this page is enclosed.
- ☒ A Credit Card Payment Form PTO-2038 is attached in the amount of \$43.00.
- ☒ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778. A duplicate copy of this page is enclosed.

Scott A. Horstenmeyer, Reg. No. 34,183

10/22/03
Date



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Stephen E. Ralph *et al.*

Group Art Unit: 2874

Serial No.: 10/061,837

Examiner: Pak, Sung H.

Filed: February 1, 2002

Docket No. 062004-1910

For: **COMPENSATION OF MODAL
DISPERSION IN OPTICAL
WAVEGUIDES**

RESPONSE TO OFFICE ACTIONS (WITH AMENDMENTS)

Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

The outstanding non-final Office Action mailed August 1, 2003 has been carefully considered. In response thereto, please enter the following amendments and consider the following remarks.

AUTHORIZATION TO DEBIT ACCOUNT

It is not believed that extensions of time or fees for net addition of claims are required, beyond those which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to deposit account no. 20-0778.

10/28/2003 BSAYASI1 00000016 10061837

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